

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Filed EFS-WEB

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Ecolab Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 370 North Wabasha Street, Ecolab Center, St. Paul, Minnesota 55102-1390, certifies that it is the assignee of the entire right, title and interest in the patent applications and patents listed on Exhibit A attached hereto by virtue of an assignment from the inventors of the patent applications and patents listed on Exhibit A attached hereto.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 1-28-2011

By: ADS

Andrew D. Sorensen
Chief Patent Counsel
Ecolab Inc.

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Exhibit A

<u>Appln. Serial No.</u>	<u>Atty Docket No.:</u>	<u>Filing Date:</u>	<u>Inventors</u>	<u>Reel/Frame</u>	<u>Date Recorded</u>
11/021,529	00163.1141USC7	12/22/2004	Lentsch, Steven E. Olson, Keith E.	008429/0964	03/28/1997
11/810,076	00163.1572USC3	06/04/2007	Balz, Eric Nelson, Wesley Carlson, Brian Jahnke, Darren Gardner, James P., Jr.	014862/0708	07/16/2004
11/927,996	00163.1572USI3	10/30/2007	Balz, Eric Nelson, Wesley Carlson, Brian Jahnke, Darren Gardner, James P., Jr.	014862/0708	07/16/2004
12/617,468	00163.1675USC1	11/12/2009	Von Rheinbaben, Friedrich Biering, Holger Bansemir, Klaus-Peter Glaeser, Sabine	023514/0225	11/13/2009
12/475,901	00163.1682USC3	06/01/2009	Beiring, Holger Glamacher, Rudolf Sorns, Jorg	022761/0033	06/01/2009
11/467,202	00163.1793USI1	08/25/2006	Rogmann, Karl-Heinz Scheuvens, Ulrike Faubel, Heiko Decker, Michael	018283/0097	09/19/2006
10/479,669	00163.1824USWO	12/04/2003	Strohoff, Werner Maier, Helmut	014933/0746	12/08/2003

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10/740,371	00163.1869USWO	12/18/2003	Strohoff, Werner Troll, Winfried Maier, Helmut Furber, John Maser, Bryan Besse, Michael	015308/0045	05/10/2004
10/487,605	00163.1898USWO	08/02/2004	Kresse, Franz Faubel, Heiko	015157/0076	03/31/2004
11/870,266	00163.1900USC1	10/10/2007	Kuepper, Stefan Kohlstedde, Christina Schneider, Michael	019942/0126	10/10/2007
11/463,436	00163.1921USI1	08/09/2006	Biering, Holger Rheinbaben, Friedrich Von Decker, Michael	018246/0862	09/11/2006
11/115,690	00163.1939USC1	04/27/2005	Milliorn, J. Michael	016217/0827	05/13/2005
11/183,159	00163.1951USU1	07/15/2005	Ruther, Robert J.	017047/0614	10/03/2005
11/075,287	00163.1984US01	03/08/2005	Littau, Cheryl A. Le, Mai T.	016084/0211	04/15/2005
11/369,381	00163.1984USI1	03/07/2006	Littau, Cheryl A. Le, Mai T.	017667/0799	03/07/2006
12/179,410	00163.1984USC1	07/24/2008	Littau, Cheryl A. Le, Mai T.	021288/0670	07/24/2008
10/518,784	00163.2006USWO	03/09/2005	Biering, Holger Decker, Michael	016361/0428	03/14/2005
11/720,924	00163.2013USWO	06/28/2007	Zettlitzer, Gunther Heiduczek, Ralf	019492/0798	06/28/2007
10/535,067	00163.2236USWO	07/13/2005	Huber, Wolfgang Rutz, Klaus Heiduczek, Ralf	016517/0260	07/13/2005

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12/093,203	00163.2255USWO	07/16/2008	Uhl, Stephan	021247/0739	07/16/2008
11/233,596	00163.2259US01	09/22/2005	Morrison, Eric D. Johnson, Richard D. Besse, Michael E. Man, Victor Fuk-Pong	016904/0291	10/18/2005
10/554,298	00163.2272USWO	11/18/2005	Rutz, Klaus	017044/0153	11/18/2005
10/554,535	00163.2273USWO	12/07/2005	Spainer, Thorsten Merz, Thomas	017099/0272	12/07/2005
12/281,885	00163.2297USWO	04/13/2009	Shamayeli, Kahlil Merz, Thomas Knop, Rlaf-Erbo	022537/0681	04/13/2009
29/322,341	00163.2439USWO	08/01/2008	Uhl, Stephan Hub, Klaus-Gunther Stutzel, Martin	021572/0747	09/23/2008
12/236,663	00163.2484US01	09/24/2008	Geret, Laurence Decker, Michael	021789/0795	11/05/2008